



# MASTERColour CDM-TP

# MASTERC CDM-TP 70W/830 PG12-2 1CT/12

Range of protected, high-efficiency, discharge lamps with a stable color over lifetime and a crisp, sparkling light to be used in open luminairs

### **Warnings and Safety**

- · Lamps may use electronic or electromagnetic control gear
- · Control gear must include end-of-life protection (IEC61167, IEC 62035)
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

### **Product data**

General Information					
Cap-Base	PG12-2 [PG12-2]				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Light Technical					
Color Code	830 [CCT of 3000K]				
Color Designation	Warm White (WW)				
Chromaticity Coordinate X (Nom)	428				
Chromaticity Coordinate Y (Nom)	401				
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (rated) (Nom)	82 lm/W				
Color rendering index (CRI)	80				
Operating and Electrical					
Power Consumption	73.2 W				
Voltage (Nom)	90 V				

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Controls and Dimming					
Dimmable	No				
Mechanical and Housing					
Bulb Finish	Clear				
Bulb Shape	T31 [T 31mm]				
Approval and Application					
Mercury (Hg) Content (Nom)	5.2 mg				
Energy Consumption kWh/1000 h	81 kWh				
Product Data					
Full product code	871150020127015				
Order product name	MASTERC CDM-TP 70W/830 PG12-2 1CT/12				

Datasheet, 2023, April 26 data subject to change

# **MASTERColour CDM-TP**

Order code	928086909230
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	928086909230
Net weight	72.000 g

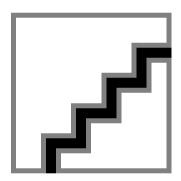
Full product name	MASTERC CDM-TP 70W/830 PG12-2 1CT/12
EAN/UPC - Case	8711500201287

## Dimensional drawing

D

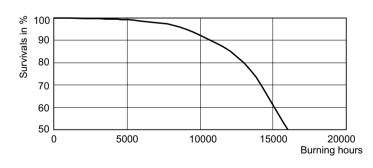
Product	D (max)	0	L (min)	L (max)	L	C (max)
MASTERC CDM-TP 70W/830	32.00 mm	7 mm	89 mm	93 mm	91 mm	149 mm
PG12-2 1CT/12						

## Photometric data



Spectral Power Distribution Colour - MASTERC CDM-TP 70W/830 PG12-2 1CT/12

# Lifetime





Life Expectancy Diagram - MASTERC CDM-TP 70W/830 PG12-2 1CT/12

Lumen Maintenance Diagram - MASTERC CDM-TP 70W/830 PG12-2 1CT/12

# **MASTERColour CDM-TP**



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